

On page 22, at line 29, please delete "S4-S3-S2-S1-/S1'", and substitute in place thereof -- S4-S3-S2-S1-/S1' --.

a1 On page 25, at lines 17 and 18, please delete "Strep-Tag, T7-Tag, FLAG-Tag" and substitute in place thereof -- Strep-Tag® (IBA GmbH, Gottingen, Germany), T7-Tag® (Novagen Corp., Madison, WI), FLAG®-tag (Immunex Corp., Seattle, WA) --.

a2 On page 29, at line 26, please indent the paragraph that begins "In the embodiment".

On page 39, at line 17, please indent the paragraph that begins "The effect".

On page 39, at line 24, please delete "examples" and substitute in place thereof -- examples --.

On page 47, at line 3, please delete "0.6" and substitute in place thereof -- 0.6 --.

In the Claims:

Please amend the claims 8, 15, 16, and 26 as follows:

a3 8. (Amended) The nucleic acid molecule of claim 1, wherein the processing module is of plant origin and has an amino acid sequence selected from the group consisting of

- (i) the sequence SSSEVRYWPLVIRPVIA (SEQ ID NO:37) and
- (ii) the sequence S4-S3-S2-S1-/S1', wherein S1 is one of an arginine residue and a lysine residue, S2 is an amino acid residue selected from the group consisting of phenylalanine, tyrosine, valine, and leucine, [and] neither S3 nor S4 is proline, and S1' is any amino acid residue.

a4 15. (Amended) The nucleic acid molecule of claim [1] 7, wherein the affinity module comprises a portion selected from the group consisting of a histidine sequence, thioredoxin, [strep-Tag] Strep-tag®, [T7-Tag] T7-tag®, [Flag-Tag] FLAG®-tag, maltose binding protein, and [GFP] green fluorescent protein.